

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE020518\
Data File : FE026135.D
Signal(s) : FID1B.CH
Acq On : 05 Feb 2018 20:47
Sample : J1444-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.499	4.465	4.579	PH	538347	4405983	62.62%	2.440%
2	4.588	4.579	4.660	PH	228	-8318	-0.12%	-0.005%
3	4.672	4.660	4.713	PH	-72	-6949	-0.10%	-0.004%
4	4.725	4.713	4.737	PH	-203	-5282	-0.08%	-0.003%
5	4.780	4.737	4.808	PH	-156	-12758	-0.18%	-0.007%
6	4.826	4.808	4.835	PH	-283	-5494	-0.08%	-0.003%
7	4.841	4.835	4.890	PH	-243	-11953	-0.17%	-0.007%
8	4.905	4.890	4.937	PH	-244	-11104	-0.16%	-0.006%
9	4.970	4.937	4.996	PH	-128	-12847	-0.18%	-0.007%
10	5.037	4.996	5.061	PH	-258	-14052	-0.20%	-0.008%
11	5.104	5.061	5.132	PH	340	-2989	-0.04%	-0.002%
12	5.143	5.132	5.151	PH	78	-193	-0.00%	-0.000%
13	5.178	5.151	5.202	PH	246	1803	0.03%	0.001%
14	5.212	5.202	5.229	PH	101	717	0.01%	0.000%
15	5.242	5.229	5.278	PH	91	214	0.00%	0.000%
16	5.316	5.278	5.325	PH	151	1492	0.02%	0.001%
17	5.420	5.325	5.474	HH	901	38884	0.55%	0.022%
18	5.486	5.474	5.505	HH	367	5436	0.08%	0.003%
19	5.534	5.505	5.577	HH	1819	33641	0.48%	0.019%
20	5.590	5.577	5.640	HH	679	18891	0.27%	0.010%
21	5.661	5.640	5.697	HH	711	19060	0.27%	0.011%
22	5.718	5.697	5.748	HH	1119	23627	0.34%	0.013%
23	5.756	5.748	5.765	HH	653	6117	0.09%	0.003%
24	5.771	5.765	5.790	HH	651	8906	0.13%	0.005%
25	5.829	5.790	5.842	HH	926	22232	0.32%	0.012%
26	5.851	5.842	5.862	HH	827	9304	0.13%	0.005%
27	5.911	5.862	5.920	HH	1153	34597	0.49%	0.019%
28	5.930	5.920	5.964	HH	1205	28270	0.40%	0.016%
29	6.045	5.964	6.071	HH	1651	72579	1.03%	0.040%
30	6.091	6.071	6.111	HH	1623	31551	0.45%	0.017%
31	6.177	6.111	6.208	HH	2162	96648	1.37%	0.054%
32	6.224	6.208	6.301	HH	3809	115394	1.64%	0.064%
33	6.320	6.301	6.337	HH	2186	41116	0.58%	0.023%
34	6.355	6.337	6.375	HH	2005	42356	0.60%	0.023%
35	6.392	6.375	6.408	HH	2384	43283	0.62%	0.024%
36	6.437	6.408	6.452	HH	2649	61651	0.88%	0.034%

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37	6.467	6.452	6.480	HH	2703	39732	0.56%	0.022%
38	6.512	6.480	6.589	HH	555627	5190975	73.78%	2.875%
39	6.604	6.589	6.635	HH	3273	80616	1.15%	0.045%
40	6.660	6.635	6.681	HH	3619	83180	1.18%	0.046%
41	6.700	6.681	6.728	HH	3443	84969	1.21%	0.047%
42	6.779	6.728	6.798	HH	3356	123013	1.75%	0.068%
43	6.833	6.798	6.853	HH	3642	108385	1.54%	0.060%
44	6.874	6.853	6.892	HH	3515	78209	1.11%	0.043%
45	6.910	6.892	6.931	HH	3467	78807	1.12%	0.044%
46	6.971	6.931	6.990	HH	4149	131250	1.87%	0.073%
47	7.009	6.990	7.046	HH	4613	138556	1.97%	0.077%
48	7.066	7.046	7.094	HH	4727	119267	1.70%	0.066%
49	7.121	7.094	7.140	HH	4438	115255	1.64%	0.064%
50	7.170	7.140	7.198	HH	5070	161379	2.29%	0.089%
51	7.224	7.198	7.253	HH	6011	172420	2.45%	0.095%
52	7.264	7.253	7.281	HH	4847	75335	1.07%	0.042%
53	7.313	7.281	7.327	HH	5611	134925	1.92%	0.075%
54	7.339	7.327	7.372	HH	5239	129375	1.84%	0.072%
55	7.399	7.372	7.414	HH	5344	121208	1.72%	0.067%
56	7.443	7.414	7.462	HH	5451	147895	2.10%	0.082%
57	7.523	7.462	7.538	HH	5456	230679	3.28%	0.128%
58	7.561	7.538	7.574	HH	5596	116647	1.66%	0.065%
59	7.605	7.574	7.636	HH	6243	212544	3.02%	0.118%
60	7.647	7.636	7.673	HH	5553	120542	1.71%	0.067%
61	7.691	7.673	7.701	HH	6051	93953	1.34%	0.052%
62	7.723	7.701	7.757	HH	8922	230934	3.28%	0.128%
63	7.773	7.757	7.788	HH	6736	119507	1.70%	0.066%
64	7.836	7.788	7.851	HH	7438	258068	3.67%	0.143%
65	7.889	7.851	7.901	HH	8991	237157	3.37%	0.131%
66	7.911	7.901	7.935	HH	8303	150984	2.15%	0.084%
67	7.964	7.935	7.973	HH	7143	160124	2.28%	0.089%
68	8.002	7.973	8.020	HH	8400	215979	3.07%	0.120%
69	8.044	8.020	8.094	HH	12020	415620	5.91%	0.230%
70	8.109	8.094	8.135	HH	9072	211978	3.01%	0.117%
71	8.145	8.135	8.161	HH	8394	129038	1.83%	0.071%
72	8.184	8.161	8.202	HH	10670	231988	3.30%	0.128%
73	8.215	8.202	8.241	HH	9552	213774	3.04%	0.118%
74	8.307	8.241	8.330	HH	602690	5895837	83.79%	3.265%
75	8.343	8.330	8.367	HH	14034	285173	4.05%	0.158%
76	8.387	8.367	8.424	HH	45716	816710	11.61%	0.452%
77	8.444	8.424	8.518	HH	34166	1083051	15.39%	0.600%
78	8.567	8.518	8.583	HH	11657	427151	6.07%	0.237%
79	8.591	8.583	8.619	HH	10798	218723	3.11%	0.121%
80	8.658	8.619	8.671	HH	11116	311247	4.42%	0.172%
81	8.691	8.671	8.715	HH	12829	298911	4.25%	0.166%
82	8.758	8.715	8.781	HH	18363	543288	7.72%	0.301%
83	8.798	8.781	8.809	HH	13300	211921	3.01%	0.117%
84	8.828	8.809	8.857	HH	18375	406163	5.77%	0.225%
85	8.880	8.857	8.900	HH	11625	291393	4.14%	0.161%
86	8.922	8.900	8.941	HH	12184	285546	4.06%	0.158%
87	8.980	8.941	9.018	HH	13000	552495	7.85%	0.306%
88	9.048	9.018	9.080	HH	15174	480273	6.83%	0.266%
89	9.121	9.080	9.178	HH	25420	883279	12.55%	0.489%

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90	9.203	9.178	9.234	HH	14305	434895	6.18%	0.241%
91	9.297	9.234	9.320	HH	19200	731047	10.39%	0.405%
92	9.341	9.320	9.372	HH	15781	431552	6.13%	0.239%
93	9.413	9.372	9.459	HH	17990	785390	11.16%	0.435%
94	9.493	9.459	9.503	HH	19243	405098	5.76%	0.224%
95	9.513	9.503	9.529	HH	19318	264820	3.76%	0.147%
96	9.543	9.529	9.558	HH	16952	277498	3.94%	0.154%
97	9.582	9.558	9.611	HH	16048	493342	7.01%	0.273%
98	9.623	9.611	9.634	HH	15505	202587	2.88%	0.112%
99	9.649	9.634	9.661	HH	16965	262470	3.73%	0.145%
100	9.678	9.661	9.708	HH	21411	482796	6.86%	0.267%
101	9.736	9.708	9.783	HH	27084	780984	11.10%	0.433%
102	9.811	9.783	9.832	HH	15206	420467	5.98%	0.233%
103	9.856	9.832	9.874	HH	18492	410660	5.84%	0.227%
104	9.905	9.874	9.945	HH	596054	6120728	86.99%	3.390%
105	9.962	9.945	10.011	HH	16866	639433	9.09%	0.354%
106	10.026	10.011	10.055	HH	16123	401968	5.71%	0.223%
107	10.107	10.055	10.146	HH	16005	830754	11.81%	0.460%
108	10.175	10.146	10.200	HH	14932	465094	6.61%	0.258%
109	10.246	10.200	10.255	HH	19582	546576	7.77%	0.303%
110	10.261	10.255	10.270	HH	19103	174159	2.48%	0.096%
111	10.286	10.270	10.314	HH	22827	496551	7.06%	0.275%
112	10.334	10.314	10.348	HH	16731	330358	4.70%	0.183%
113	10.371	10.348	10.387	HH	20903	437540	6.22%	0.242%
114	10.410	10.387	10.445	HH	23480	730003	10.38%	0.404%
115	10.458	10.445	10.486	HH	20326	441327	6.27%	0.244%
116	10.523	10.486	10.578	HH	27022	1100294	15.64%	0.609%
117	10.606	10.578	10.618	HH	20973	486098	6.91%	0.269%
118	10.635	10.618	10.666	HH	37172	710589	10.10%	0.394%
119	10.703	10.666	10.732	HH	24174	836264	11.89%	0.463%
120	10.746	10.732	10.789	HH	20564	676975	9.62%	0.375%
121	10.801	10.789	10.821	HH	18557	346956	4.93%	0.192%
122	10.851	10.821	10.868	HH	17988	489219	6.95%	0.271%
123	10.877	10.868	10.901	HH	17349	341612	4.86%	0.189%
124	10.912	10.901	10.931	HH	17072	301651	4.29%	0.167%
125	10.955	10.931	10.992	HH	19964	663528	9.43%	0.368%
126	11.027	10.992	11.071	HH	27805	1009966	14.35%	0.559%
127	11.089	11.071	11.108	HH	21246	429043	6.10%	0.238%
128	11.117	11.108	11.127	HH	18474	206201	2.93%	0.114%
129	11.142	11.127	11.174	HH	20553	526537	7.48%	0.292%
130	11.186	11.174	11.203	HH	18029	307535	4.37%	0.170%
131	11.241	11.203	11.259	HH	21444	642974	9.14%	0.356%
132	11.277	11.259	11.288	HH	21465	349392	4.97%	0.194%
133	11.298	11.288	11.307	HH	20962	233425	3.32%	0.129%
134	11.345	11.307	11.380	HH	539519	6020877	85.57%	3.335%
135	11.451	11.380	11.514	HH	31987	1807700	25.69%	1.001%
136	11.534	11.514	11.555	HH	22790	506143	7.19%	0.280%
137	11.578	11.555	11.588	HH	20559	399114	5.67%	0.221%
138	11.599	11.588	11.619	HH	20653	369022	5.24%	0.204%
139	11.629	11.619	11.678	HH	19429	664768	9.45%	0.368%
140	11.696	11.678	11.714	HH	18701	392802	5.58%	0.218%
141	11.738	11.714	11.762	HH	31009	670763	9.53%	0.372%

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142	11.780	11.762	11.807	HH	21480	557623	7.93%	0.309%
143	11.847	11.807	11.874	HH	67574	1368860	19.45%	0.758%
144	11.888	11.874	11.904	HH	28479	474561	6.74%	0.263%
145	11.918	11.904	11.968	HH	28459	899921	12.79%	0.498%
146	12.006	11.968	12.044	HH	33762	1039206	14.77%	0.576%
147	12.064	12.044	12.086	HH	27712	576589	8.19%	0.319%
148	12.100	12.086	12.123	HH	22126	463948	6.59%	0.257%
149	12.140	12.123	12.178	HH	22834	667629	9.49%	0.370%
150	12.200	12.178	12.256	HH	44298	1257406	17.87%	0.696%
151	12.284	12.256	12.324	HH	22006	839647	11.93%	0.465%
152	12.345	12.324	12.366	HH	22952	525914	7.47%	0.291%
153	12.381	12.366	12.395	HH	19971	339863	4.83%	0.188%
154	12.417	12.395	12.444	HH	21108	601807	8.55%	0.333%
155	12.473	12.444	12.496	HH	25302	701869	9.98%	0.389%
156	12.504	12.496	12.514	HH	21210	230454	3.28%	0.128%
157	12.530	12.514	12.544	HH	24738	402646	5.72%	0.223%
158	12.555	12.544	12.585	HH	23201	533463	7.58%	0.295%
159	12.598	12.585	12.609	HH	24114	326035	4.63%	0.181%
160	12.652	12.609	12.691	HH	490696	6184667	87.90%	3.425%
161	12.716	12.691	12.730	HH	28766	607423	8.63%	0.336%
162	12.752	12.730	12.834	HH	199168	3412867	48.51%	1.890%
163	12.853	12.834	12.881	HH	21813	575210	8.18%	0.319%
164	12.905	12.881	12.932	HH	44803	920683	13.09%	0.510%
165	12.965	12.932	12.992	HH	26670	874529	12.43%	0.484%
166	13.008	12.992	13.025	HH	29338	490296	6.97%	0.272%
167	13.051	13.025	13.100	HH	254104	3578496	50.86%	1.982%
168	13.133	13.100	13.153	HH	42042	1048112	14.90%	0.581%
169	13.169	13.153	13.237	HH	27298	1159786	16.48%	0.642%
170	13.255	13.237	13.273	HH	28694	520355	7.40%	0.288%
171	13.281	13.273	13.296	HH	21704	294998	4.19%	0.163%
172	13.315	13.296	13.346	HH	25551	678765	9.65%	0.376%
173	13.357	13.346	13.367	HH	21346	264703	3.76%	0.147%
174	13.386	13.367	13.416	HH	23962	629735	8.95%	0.349%
175	13.441	13.416	13.453	HH	21782	463076	6.58%	0.256%
176	13.473	13.453	13.500	HH	24630	658866	9.36%	0.365%
177	13.523	13.500	13.583	HH	35010	1297823	18.45%	0.719%
178	13.653	13.583	13.704	HH	55542	2253425	32.03%	1.248%
179	13.724	13.704	13.737	HH	24923	488952	6.95%	0.271%
180	13.757	13.737	13.782	HH	54905	983096	13.97%	0.545%
181	13.800	13.782	13.818	HH	45781	749555	10.65%	0.415%
182	13.847	13.818	13.870	HH	447324	5102353	72.52%	2.826%
183	13.884	13.870	13.911	HH	32350	735415	10.45%	0.407%
184	13.927	13.911	13.951	HH	41740	768222	10.92%	0.425%
185	13.972	13.951	14.011	HH	40462	1057983	15.04%	0.586%
186	14.025	14.011	14.043	HH	22077	413605	5.88%	0.229%
187	14.059	14.043	14.094	HH	21996	654578	9.30%	0.363%
188	14.107	14.094	14.117	HH	21453	287744	4.09%	0.159%
189	14.139	14.117	14.187	HH	28737	967126	13.75%	0.536%
190	14.208	14.187	14.217	HH	21650	383233	5.45%	0.212%
191	14.250	14.217	14.272	HH	23790	746565	10.61%	0.413%
192	14.293	14.272	14.305	HH	23588	450767	6.41%	0.250%
193	14.321	14.305	14.332	HH	23646	381075	5.42%	0.211%
194	14.353	14.332	14.365	HH	28132	504225	7.17%	0.279%

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195	14.401	14.365	14.425	HH	31423	958658	13.62%	0.531%
196	14.481	14.425	14.547	HH	39171	1993310	28.33%	1.104%
197	14.585	14.547	14.597	HH	28492	754571	10.72%	0.418%
198	14.615	14.597	14.629	HH	42318	649642	9.23%	0.360%
199	14.642	14.629	14.695	HH	39639	1156109	16.43%	0.640%
200	14.743	14.695	14.773	HH	296064	4214001	59.89%	2.334%
201	14.798	14.773	14.818	HH	23563	627219	8.91%	0.347%
202	14.840	14.818	14.881	HH	24937	842102	11.97%	0.466%
203	14.948	14.881	14.970	HH	492347	6510792	92.53%	3.606%
204	14.989	14.970	15.057	HH	89034	2182512	31.02%	1.209%
205	15.075	15.057	15.099	HH	26073	605042	8.60%	0.335%
206	15.117	15.099	15.137	HH	29893	612493	8.71%	0.339%
207	15.147	15.137	15.161	HH	25220	347850	4.94%	0.193%
208	15.180	15.161	15.277	HH	30949	1698560	24.14%	0.941%
209	15.337	15.277	15.389	HH	32877	1839067	26.14%	1.019%
210	15.407	15.389	15.443	HH	30160	910903	12.95%	0.505%
211	15.460	15.443	15.504	HH	26198	882339	12.54%	0.489%
212	15.542	15.504	15.563	HH	28589	845601	12.02%	0.468%
213	15.585	15.563	15.603	HH	25356	544924	7.74%	0.302%
214	15.629	15.603	15.657	HH	41889	979253	13.92%	0.542%
215	15.673	15.657	15.705	HH	29492	722637	10.27%	0.400%
216	15.730	15.705	15.749	HH	32337	712250	10.12%	0.394%
217	15.772	15.749	15.785	HH	37831	673972	9.58%	0.373%
218	15.798	15.785	15.841	HH	36962	1003859	14.27%	0.556%
219	15.856	15.841	15.905	HH	27975	935376	13.29%	0.518%
220	15.921	15.905	15.930	HH	22904	342472	4.87%	0.190%
221	15.968	15.930	16.008	HH	427920	5318731	75.59%	2.946%
222	16.030	16.008	16.072	HH	30712	916322	13.02%	0.508%
223	16.099	16.072	16.131	HH	37773	935396	13.29%	0.518%
224	16.141	16.131	16.162	HH	21858	400885	5.70%	0.222%
225	16.193	16.162	16.213	HH	23145	682958	9.71%	0.378%
226	16.231	16.213	16.271	HH	23597	770245	10.95%	0.427%
227	16.284	16.271	16.298	HH	22315	361422	5.14%	0.200%
228	16.321	16.298	16.339	HH	23903	568170	8.08%	0.315%
229	16.374	16.339	16.387	HH	28403	736774	10.47%	0.408%
230	16.403	16.387	16.432	HH	29075	762852	10.84%	0.423%
231	16.443	16.432	16.469	HH	28634	591921	8.41%	0.328%
232	16.482	16.469	16.501	HH	26362	500579	7.11%	0.277%
233	16.523	16.501	16.547	HH	97672	1646563	23.40%	0.912%
234	16.558	16.547	16.630	HH	44813	1566687	22.27%	0.868%
235	16.670	16.630	16.740	HH	38827	1796924	25.54%	0.995%
236	16.760	16.740	16.783	HH	32526	700731	9.96%	0.388%
237	16.800	16.783	16.825	HH	24887	606247	8.62%	0.336%
238	16.845	16.825	16.883	HH	78691	1494518	21.24%	0.828%
239	16.917	16.883	16.981	HHA	464067	7036099	100.00%	3.897%
					Sum of corrected areas:		180550076	

FE012518.M Tue Feb 06 08:36:58 2018 RPT-1